

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("9619053").PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/29 09:38
S2	0	("8921757").PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/28 13:09
S3	2	("6070189").PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/28 13:12
S4	0	("9354750").PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/28 13:12
S5	3	("6700876").PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/28 13:12
S6	2	("5175733").PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/29 09:41
S7	0	(709/224.000).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/29 09:42
S8	1944	(709/224).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/29 09:44
S9	6841	((709/224) or (709/201) or (709/204) or (709/212) or (709/217) or (709/238) or (709/246) or (709/249)).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/29 09:49
S10	729	(711/147).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/29 09:55
S11	0	("00094.1").PN. or ((370/94.3) or (370/85.9)).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/29 09:56

## EAST Search History

S12	0	((370/94) or (370/85)).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/29 09:58
S13	1326	"370/94.3"	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 09:59
S14	726	"370/85.9"	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:00
S15	5736	"370/94.1"	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:00
S16	5056	"395/575"	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:00
S17	11117	"395/800"	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:12
S18	342	"395/676"	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:02
S19	184	"395/678"	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:02
S20	16650	("709").CLAS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:02
S21	60210	("370").CLAS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:03
S22	0	("395").CLAS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:03
S23	263	(714/1).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:11
S24	40480	("714").CLAS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:12

## EAST Search History

S25	0	("395").CLAS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:12
S26	0	(395/800).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:12
S27	11117	"395/800"	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:12
S28	342	"395/676"	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:12
S29	184	"395/678"	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:13
S30	631	"395/200.58"	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:13
S31	369	"395/200.66"	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:13
S32	1010	"395/183.14"	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:13
S33	5056	"395/575"	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:13
S34	121757	"395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:15
S35	55223	("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS. )) and (network\$3)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:16
S36	50445	("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS. )) and (network\$3 and data)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:18

## EAST Search History

S37	20133	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:19
S38	6620	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and ID)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:19
S39	9830	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) )	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:21
S40	6819	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and ( identifier) )	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:20
S41	7475	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:22
S42	2965	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3 same fail\$3)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:25

## EAST Search History

S43	2651	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3 same fail\$3) and associat\$3	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:25
S44	1161	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3 same fail\$3) and (associat\$3 same fail\$3)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:26
S45	647	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3 same fail\$3) and (associat\$3 same fail\$3) and (packet\$3)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:27
S46	142	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3 same fail\$3) and (associat\$3 same fail\$3) and (packet\$3) and API	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:27
S47	85	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3 same fail\$3) and (associat\$3 same fail\$3) and (packet\$3) and API and (generat\$3 same detect\$ )	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:34

## EAST Search History

S48	13	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3 same fail\$3) and (associat\$3 same fail\$3) and (packet\$3) and API and (generat\$3 same detect\$ same signal\$3)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:34
S49	5	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3 same fail\$3) and (associat\$3 same fail\$3) and (packet\$3) and API and (generat\$3 same detect\$ same signal\$3) and (kernel)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:35
S50	13	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3 same fail\$3) and (associat\$3 same fail\$3) and (packet\$3) and API and (generat\$3 same detect\$ same signal\$3)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:38
S51	1	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3 same fail\$3) and (associat\$3 same fail\$3 same recover\$4) and (packet\$3) and API and (generat\$3 same detect\$ same signal\$3)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:39

## EAST Search History

S52	3	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3 same fail\$3) and (associat\$3 same fail\$3 same recover\$4) and (packet\$3) and API and (generat\$3 same signal\$3) and (detect\$ same signal\$3)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:41
S53	55	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3 same fail\$3) and (packet\$3) and API and (generat\$3 same signal\$3) and (detect\$ same signal\$3)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:42
S54	55	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3 same fail\$3) and (packet\$3) and API and (generat\$3 same signal\$3) and (detect\$ same signal\$3) and (associat\$3)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:43
S55	30	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3 same fail\$3) and (packet\$3) and API and (generat\$3 same signal\$3) and (detect\$ same signal\$3) and (associat\$3) and recover\$4	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:44

## EAST Search History

S56	9	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3 same fail\$3) and (packet\$3) and API and (generat\$3 same signal\$3) and (detect\$ same signal\$3) and (associat\$3) and (recover\$4 same communicat\$3)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:45
S57	30	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3 same fail\$3) and (packet\$3) and API and (generat\$3 same signal\$3) and (detect\$ same signal\$3) and (associat\$3) and (recover\$4) and (communicat\$3)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:46
S58	0	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3 same fail\$3) and (packet\$3) and API and (generat\$3 same signal\$3) and (detect\$ same signal\$3) and (associat\$3) and (recover\$4) and (communicat\$3) and (eatablish\$3 near5 ID)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:46



## EAST Search History

S59	1	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3 same fail\$3) and (packet\$3) and API and (generat\$3 same signal\$3) and (detect\$ same signal\$3) and (associat\$3) and (recover\$4) and (communicat\$3) and (establish\$3 near5 ID)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 10:47
S60	1	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3 same fail\$3) and (packet\$3) and API and (generat\$3 same signal\$3) and (detect\$ same signal\$3) and (associat\$3) and (recover\$4) and (communicat\$3) and (establish\$3 near5 ID)	USPAT; . EPO; JPO; DERWENT	OR	OFF	2006/04/01 20:37
S61	23	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3 same fail\$3) and (packet\$3) and API and (generat\$3 same signal\$3) and (detect\$ same signal\$3) and (associat\$3) and (recover\$4) and (communicat\$3) and (establish\$3)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 11:17

## EAST Search History

S62	20	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3 same fail\$3) and (packet\$3) and API and (generat\$3 same signal\$3) and (detect\$ same signal\$3) and (associat\$3) and (recover\$4) and (communicat\$3) and (establish\$3) and instanc\$5	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 11:13
S63	23	((("395/575" or "395/183.14" or "395/200.66" or "395/200.58" or "395/678" or "395/676" or "395/800" or (("714").CLAS.) or (("370").CLAS.) or (("709").CLAS.)) and (network\$3 and data)) and (fail\$4 and (ID or identifier) ) and (detect\$3 same fail\$3) and (packet\$3) and API and (generat\$3 same signal\$3) and (detect\$ same signal\$3) and (associat\$3) and (recover\$4) and (communicat\$3) and (establish\$3)	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 15:58
S64	2	("5,461,607").PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/29 17:08
S65	2	("5,461,607").PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/29 17:08
S66	0	("1andincrement").PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/29 17:08
S67	1	((("5,461,607").PN.) and increment	USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/29 17:08
S68	1	"56011780".pn.	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/01 20:26
S69	2	"6011780".pn.	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/01 20:26

## EAST Search History

S70	2	"5461607".pn.	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/01 20:27
S71	2	"6697329".pn.	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/01 20:27
S72	2279	instance adj3 identif\$3	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/01 20:37
S73	1	(instance adj3 identif\$3)with (node adj3 fail\$4)	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/01 20:38
S74	1	(instance adj3 identif\$3)with (node adj3 fail\$4)	USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/01 20:38
S75	1	(instance adj3 identif\$3)with (node near5 fail\$4)	USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/01 20:39
S76	1	(instance adj3 identif\$3)with ((node or client or link) near5 fail\$4)	USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/01 20:39
S77	6	(instance adj3 identif\$3)same ((node or client or link) near5 fail\$4)	USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/01 20:52
S78	14	(instance adj3 identifier)same ((node or client or link) near5 fail\$4)	USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/01 20:53
S79	1	(instance adj3 identifier)with((node or client or link) near5 fail\$4)	USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/01 20:53
S80	1	(instance adj3 identifier)same ((node or client or link) near5 fail\$4) and (epoch)	USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/01 20:54